

CLAIMS:

1. A method of managing a program comprising:

a first step of referring to a component reference information management area storing interface names, component kinds and component reference information in association with one another, and outputting said component reference information stored and corresponding to an inputted interface name and an inputted component kind;

a second step of inputting a request, which is a request for requesting a component and holds a component kind as a parameter, acquiring said component kind from said request and outputting said component kind; and

a third step of holding said interface name, inputting said request requesting said component, outputting said request to said second step, inputting said component kind from said second step, outputting said component kind inputted and said interface name held to said first step, inputting said component reference information from said first step and outputting the inputted component reference information.

2. A method of managing a program comprising:

a first step of referring to a component reference information management area storing interface names, component kinds and component reference information in association with one another, and

outputting said component reference information stored and corresponding to an inputted interface name and an inputted component kind;

a second step of referring to said component kind management area storing said interface names, said component kinds and a component judgment condition in association with one another, and outputting said component kind stored and corresponding to said inputted interface name and said inputted component judgment information;

a third step of managing said component judgment information, inputting a request requesting said component, and outputting said component judgment information managed; and

a fourth step of holding said interface name, inputting said request requesting said component, outputting said request to said third step, inputting said component judgment information from said third step, outputting said component judgment information inputted and said interface name held to said second step, inputting said component kind from said second step, outputting said component kind inputted and said interface name held to said first step, inputting said component reference information from said first step and outputting said component reference information inputted.

3. A system for managing a program comprising:  
first means for referring to a component

reference information management area storing interface names, component kinds and component reference information in association with one another, and outputting said component reference information stored and corresponding to an inputted interface name and an inputted component kind;

second means for referring to a component kind management area storing interface names, component kinds and component judgment information in association with one another, and outputting said component kind stored and corresponding to an inputted interface name and inputted component judgment information;

third means for managing said component judgment information, inputting a request requesting said component, and outputting said component judgment information managed; and

fourth means for holding said interface name,  
inputting said request requesting said component,  
outputting said request to said third means, inputting  
said component judgment information from said third  
means, outputting said component judgment information  
inputted and said interface name held to said second  
means, inputting said component kind from said second  
means, outputting said component kind inputted and said  
interface name held to said first means, inputting said  
component reference information from said first means  
and outputting said component reference information  
inputted.

4. A program management program comprising:

a first step of referring to a component reference information management area storing interface names, component kinds and component reference information in association with one another, and outputting said component reference information stored and corresponding to an inputted interface name and an inputted component kind;

a second step of referring to a component kind management area storing interface names, component kinds and component judgment information in association with one another, and outputting said component kind stored and corresponding to an inputted interface name and inputted component judgment information;

a third step of managing said component judgment information, inputting a request requesting said component, and outputting said component judgment information managed; and

a fourth step of holding said interface name, inputting said request requesting said component, outputting said request to said third step, inputting said component judgment information from said third step, outputting said component judgment information inputted and said interface name held to said second step, inputting said component kind from said second step, outputting said component kind inputted and said interface name held to said first step, inputting said component reference information from said first step

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and outputting said component reference information inputted.

5. A computer-readable memory medium storing therein a program control program, said program control program comprising the steps of:

a first step of referring to a component reference information management area storing interface names, component kinds and component reference information in association with one another, and outputting said component reference information stored and corresponding to an inputted interface name and an inputted component kind;

a second step of referring to a component kind management area storing interface names, component kinds and component judgment information in association with one another, and outputting said component kind stored and corresponding to an inputted interface name and inputted component judgment information;

a third step of managing said component judgment information, inputting a request requesting said component, and outputting said component judgment information managed; and

a fourth step of holding said interface name, inputting said request requesting said component, outputting said request to said third step, inputting said component judgment information from said third step, outputting said component judgment information inputted and said interface name held to said second

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